## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

## **Listing of Claims:**

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1. (currently amended) A gear change device, comprising <u>a shift</u> lever, a select actuator for operating <u>a said</u> shift lever in a direction of selection, and a shift actuator for operating said shift lever in a direction of shift, wherein:

said select actuator comprises a casing, a shift lever support member that is disposed in said casing so as to slide in an axial direction and supports while supporting said shift lever, a-magnetic moving means disposed on the outer periphery of said shift lever support member, a cylindrical fixed yoke surrounding said magnetic moving means, and a coil disposed on the inside of said fixed yoke, and

said shift lever support member comprises a control shaft rotatably
disposed in said casing, and a cylindrical shift sleeve disposed on said control
shaft and able to slide in the axial direction.

- 2. (canceled)
- 3. (canceled)
- 4. (currently amended) A gear change device according to claim 1, wherein:

said coil is constituted by comprises a pair of coils coil members disposed neighboring adjacent each other in the axial direction; and said magnetic moving means is constituted by comprises an annular permanent magnet mounted on the outer peripheral surface of said shift lever support member and having magnetic poles in both end surfaces thereof in the axial direction, and moving movable yokes arranged respectively on the outer sides of said permanent magnet in the axial direction thereof.

5. (currently amended) A gear change device according to claim 1, wherein:

said magnetic moving means comprises a moving-movable yoke mounted on the outer peripheral surface of said shift lever support member, and an annular permanent magnet mounted on the outer peripheral surface of said moving-movable yoke and having magnetic poles on the outer peripheral surface and on the inner peripheral surface thereof; said moving-movable yoke having a cylindrical portion on which said permanent magnet is mounted and annular flanges provided at both ends of said cylindrical portion, and the outer peripheral surfaces of said flanges being located close to the inner peripheral surface of said fixed yoke.

6. (currently amended) A gear change device according to claim 1, wherein:

said magnetic moving means comprises an intermediate yoke mounted on the outer peripheral surface of said shift lever support member, a pair of annular permanent magnets disposed respectively on both sides of said

having magnetic poles in both end surfaces thereof in the axial direction, and moving movable yokes disposed respectively on the outer sides of said pair of permanent magnets in the axial direction thereof; said moving movable yokes having annular flanges located close to the inner peripheral surface of said fixed yoke.

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- 7. (currently amended) A gear change device according to claim 6, wherein said pair of permanent magnets has have end surfaces that are opposed to each other and that are of the same polarity. in the end surfaces opposed to each other.
- 8. (currently amended) A gear change device, according to claim 1, wherein said select actuator has a includes select position-limiting means for limiting the operation position of said shift lever support member according to a in accordance with thrust produced on said shift lever support member in proportion to the amount of due to electric power supplied to said coil.
- 9. (new) A gear change device according to claim 1, wherein said shift lever support member and said shift lever are constituted integrally integratedly.
- 10. (new) A gear change device, comprising a shift lever, a select actuator for operating said shift lever in a direction of selection, and a shift actuator for operating said shift lever in a direction of shift, wherein:

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said select actuator comprises a casing, a shift lever support member disposed in said casing so as to slide in an axial direction while supporting said shift lever, magnetic moving means disposed on the outer periphery of said shift lever support member, a cylindrical fixed yoke surrounding said magnetic moving means, a coil disposed on the inside of said fixed yoke, and select position-limiting means for limiting the operation position of said shift lever support member in accordance with thrust produced on said shift lever support member due to electric power supplied to said coil.